



ABU DIGITAL BROADCASTING SYMPOSIUM 2026

30 March-2 April

Berjaya Time Square Hotel

Programme

Workshop Day – 30th March 2026

09:00 – 11:00

IPSB Workshop: Navigating the Synthetic Era: The Pulse Behind the Pixels

Moderator: Mardhiah Nasir, Managing Director, IPSB Technology

Speakers:

- Alia Sarah Zainal Abidin, Head of Sales, IPSB Technology
- Ashim Mathur, Vice President, APAC Marketing, Dolby Laboratories
- Aswin Chanthrakswan, Senior Solutions Architect, Amazon Web Service
- Hubert Tose, Country Manager, CleverTap



11:00 – 11:30

Coffee Break | Networking & Refreshments

11:30 – 12:30

Astrum Workshop: 5G Non-Terrestrial Network - Massively Multiuser Satellite-to-Device Services

Speakers:

- Tham Wai Hoong, CCO, Astrum Mobile



12:30 – 14:00

Lunch Break

14:00 – 15:00

IPPTAR Workshop: AI In AV Production: Innovation, Impact, Infinity

Speakers:

- Han Ju Yeol, Team Leader, Drama Visual Production KBS
- Yim Young Jae, Team Leader of Production Technology Department, KBS



15:00 – 15:30

Coffee Break | Networking & Refreshments

15:30 – 16:30

ABU Workshop: Audio 360 - Global trends in Radio, Podcasting and AI

Speakers:

- Andrew Davies, Head of ABU Radio, Programming Department, ABU



16:30

End of Workshop Day

09:00 - 09:30 **OPENING SESSION**

09:30 – 10:30

Session 1 | Synthetic Intelligence & Creative Transformation

Moderator: Masashi Kamei, Senior Research Engineer, NHK STRL, Japan and Chairperson, ABU Technical Committee

- **Tim Xu**, *Lead, AI Product & Solution, MediaCorp*
AI in Mediacorp
- **Boris Gorlov**, *Head of RT's Creative and Innovation Departments, RT*
AI in Focus: From Experiments to a Production Powerhouse
- **Chang Ching Anita**, *Production Manager & Tsang Hoi Wang Patrick*, *Telecommunication Engineer, RTHK*
Implementation of AR and XR technologies in live daily highlights for the 15th National Games of the PRC
- **Jay Ganesan**, *Senior Vice President Asia Pacific, Amagi*
Amagi: Powering the Intelligent Transformation of the New Video Economy.

10:30 - 11:00 *Session Break | Networking & Refreshments*

11:00 - 12:00

Session 2 | Advancements in Broadcast Automation Systems & Standards

Moderator: Aale Raza, Director, Whiteways Systems

- **Hayao Araki**, *Research Engineer, NHK*
Overview and Transmission Performance of ISDB-T3
- **Ufuk Yalcin**, *Engineer & Project Manager for Broadcast Management Systems, TRT*
Modernising Broadcast Operations Before Distribution: A Broadcaster's Case Study
- **Mehmet Günes**, *Scheduling Manager, TRT*
Modernizing Broadcast Automation Systems: User Feedback on the Scheduling Department and Technological Benefits

12:00 – 13:30 *Lunch Break*

13:30 – 14:30

Session 3 | Intelligent Media Systems: From Archives to OTT Platforms

Moderator : Ufuk Yalcin, *Engineer & Project Manager for Broadcast Management Systems, TRT*

- **Bhavik Vyas**, *Data Preservation Strategist, Disk Archive Corporation*
Data Sovereignty in the Age of AI
- **Amiruddin Bin Jemaat**, *Principal Assistant Director, RTM*
The Future of National OTT: Strategic Growth for RTMKlik
- **Nusrat Akter Lovely**, *Regional Manager & Application, Axle.AI*
Turning Media Archives into Smart Assets: AI Metadata & Workflow Automation with Axle AI

14:30 - 15:00 **MINISTRIAL OPENING SESSION**

15:00 – 15:30 *Coffee Break | Networking & Refreshments*

15:30 – 16:30

DVB Workshop: DVB At The Intersection Of IP, Mobile, And Broadcast

Moderator: Emily Dubs, Head of Technology, DVB Project

Speakers:

- Richard Lhermitte, CTO, ENENSYS
- Vinosh Babu James, Director of Technical Standards, Qualcomm
- Mika Kanerva, COO, Sofia Digital



16:30

Lucky Draw

16:45

End of Day 1

09:00 – 10:00

Session 4 | Advancements in Broadcasting Technologies and Standards

Moderator: Sharad Sadhu, Media Specialist, DRM

- [Dr. Liu Hui](#), *President and Chief Technical Officer, Astrum*
Massively Multiuser Reach in 5G NTN Satellite-to-Device
- [Lindsay Cornell](#), *Chair, WorldDAB Technical Committee*
How DAB+ is advancing through global roll-outs
- [Rosli Bin Abdul Rahman](#), *Director of Technical Sales and Support for APAC, Apear*
From Static Facilities to Dynamic Media Operations: How DMF and MXL Are Shaping the Next Generation of Broadcast Delivery

10:00 – 10:30

Coffee Break | Networking & Refreshments

10:30 – 11:30

Session 5 | Advanced Broadcast Engineering: Cloud and System Advancements

Moderator: Fintan Mc Kiernan, CEO, Ideal Systems

- [Tony Berthaud](#), *Senior Vice President, Sales, APAC & EMEA, Harmonic*
Cloud architectures, adaptive delivery, and intelligent OTT systems
- [Colin Prior](#), *APAC Partnership Director, Kaltura*
Introducing Agentic Avatars into the TV Experience
- [Maurice Snell](#), *Senior Solution Architect, TSL*
Managing the Transition to IP and Cloud-Based Multi-Vendor Workflows

11:30 – 12:30

Session 6 | Innovative Media Solutions: Deployment and Development

Moderator: Dr. Peter Siebert, Adcom Member & Distinguished Lecturer, IEEE Broadcast Technology Society

- [Ajeet Khare](#), *Managing Director, Canara Lighting*
AI Automated Smart Led Lighting For Broadcast Studios
- [Michael McEwen](#), *Media Consultant, ATSC*
Next Generation Broadcast and Additional Revenue Opportunities'
- [Dr. Kanwar Jit Singh](#), *Vice President, Tejas Network*
Direct to Mobile Broadcast Enablement
- [Emily Dubs](#), *Head of Technology, DVB Project*
DVB-I in action: insights from early deployments



12:30 – 14:00

Lunch Break

14:00 – 15:00

Session 7 | Advancement and Innovation in Media Distribution & Delivery

Moderator: Nick Piggot, Project Director, Radio-DNS

- [Bernie O'Neil](#), *Project Director, WorldDAB*
Regulatory Incentives And Public Policy Frameworks For Successful DAB+ Deployment
 - [Subodh Aggarwal](#), *General Manager for South Asia, TVU*
From Traditional to Cloud-Native: Evolving Global Media Distribution Infrastructure
 - [Sharad Sadhu](#), *Media Specialist, DRM*
Countrywide Coverage is Paramount for Digital Radio
-

15:00 – 15:30

Coffee Break | Networking & Refreshments

15:30 – 16:30

WorldDAB Workshop: Designing resilient DAB+ digital radio networks

Moderator: Dr. Les Sabel, Chair, WorldDAB APAC Technical Group

Speakers:

- Bernie O’Neill, Project Director, WorldDAB
- Lindsay Cornell, Chair, WorldDAB Technical Committee, Principal Systems Architect, BBC Digital
- Lars-Peder Lundgren, CEO Paneda Sweden
- Anupon Tajawanno, Asia Regional Sales Manager, Paneda (ASIA)
- Fabio Placidi, Technical Sales Manager, Itel
- Oscar Hu, Sales Manager, Gates-Air



16:30

Lucky Draw

16:45

End of Day 2

Day 3 – 2nd April 2026

09:00 – 10:00

Session 8 | Cloud-to-Edge Media Fabric: Building Scalable Broadcast Networks

Moderator: Ir. Ts. Ahmad Shafiq Mirza Bin Mansor, Principal Asst. Director, RTM

- **Kaleb Fretwell**, Senior Solutions Architect, ATEME
Cloud-to-Edge Media Fabric
- **Asharudin Bin Abdul Buhari**, Consultant, Cloud Presales & Advisory, Credence
Scaling Broadcast Production with Cloud: Agility, Cost Efficiency and Resilience
- **Yoshinori KADONO**, Lead, Network Operation Center, NHK
Development of a cloud-based video transmission system and use case

10:00 – 10:30

Coffee Break | Networking & Refreshments

10:30 – 11:30

Session 9 | The New Soundscape: Emerging Innovations in Radio Technology

Moderator: Andrew Davies, Head of ABU Radio, Program Department, ABU

- **Ts. Azhar Bin Abdul Latiff**, Principal Technologist, Medialab (JAA. System)
AI For Community Radio: Modernizing Content Creation And Digital Reach
- **Alexander Zink**, Vice-Chair of DRM and Senior Business Dev. Fraunhofer IIS, DRM
DRM – Digital Radio Mondiale: From Full-Coverage to Full-Service
- **Nick Piggot**, Project Director, Radio-DNS
Developments in Hybrid Radio - Combining the Strengths of Broadcast & IP

11:30 – 12:30

Session 10 | Securing Broadcast Networks in the Digital Transformation Era

Moderator: Hirokazu KAMODA, Principal Engineer, NHK

- **Dr. Les Sabel**, S-Comm Technologies (Chair, WorldDAB APAC Technical Group)
DAB+: The Trusted Radio Broadcast System In Times Of Crisis
- **Megumi Kawase**, Systems Engineer, NHK
From Signal to Story: NHK's Approach to Advancing Content Authenticity in News Production
- **Frederik Sandbrink**, System Engineer, Deutsche Welle
C2PA – Latest Developments And Experiences
- **Ts. Mohammad Hafiz Bin Halal**, Deputy Director, Broadcasting Development Department, MCMC
Malaysia's Advancements in the Development of 5G Broadcast Technology

12:30 – 14:00

Lunch Break

14:00 – 15:00

Session 11 | Sustainable Broadcasting in the Age of Intelligent Systems

Moderator: Dr. Les Sabel, S-Comm Technologies (Chair, WorldDAB APAC Technical Group)

- **Dr. Peter Siebert**, Adcom Member & Distinguished Lecturer, IEEE Broadcast Technology Society
The Emissions You Don't See: Analyzing the Carbon Cost of Viewing
- **Subodh Nepal**, Senior Radiocommunication Engineer, ITU
Shaping the Future of Broadcasting: ITU's Global Framework for Broadcast Regulations and Spectrum Management
- **Ahmad Fesol**, Assistant Director, Broadcast Network Technical Section, RTM
From the Peak to Your Pocket: Remote Monitoring and Control Sustaining Public FM Broadcasting
- **Dr. Mohieddin Moradi**, IRIB-Iran

15:00 – 15:30

Coffee Break | Networking & Refreshments

15:30 – 16:30

Session 12 | Internet-First vs. Internet-Also

Moderator: Mardhiah Nasir, Executive Director, IPSB Technology

- **Dr. Peter Siebert**, Adcom Member & Distinguished Lecturer, IEEE Broadcast Technology Society
- **Fintan Mc Kiernan**, CEO, Ideal Systems
- **Amiruddin Bin Jemaat**, Principal Assistant Director, RTM
- **Nick Piggot**, Project Director, Radio-DNS
- **James Hollis**, SVP Production Services & Head of Sustainability, Mediacorp

16:30 – 17:00

Lucky Draw
Closing Ceremony

17:00

End of the Event